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Soviet-era science, translated into English

# ECOLOGY

PLANT PHYSIOLOGY

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## Abstract

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## CORRECTIONS

In N. A. Bogomolova’ s article “Nucleic Acids in the Oogenesis and Fertilization of the Liver Fluke (*Fasciola hepatica* L.),” published in *DAN*, vol. 110, No. 3, 1956, the captions to the figures should read:

Fig. 1. Oogenesis of the liver fluke. *a*—RNA in oogonia (1) and oocytes (2); *b*—DNA in oogonia; *v*—DNA in oocytes. Carnoy, methyl green-pyronin (*a*), Feulgen reaction (*b* and *v*).

Fig. 2. Different stages of fertilization of the liver-fluke egg. Spermatozoa (1), egg cells (2), and vitelline cells (3) are visible. *a*—in the egg cell, a threadlike spermatozoon and metaphase of the first maturation division; *b*—the sperm has acquired a semilunar shape; *v*—a sperm of rounded shape; *g*—formed pronuclei. On the surface of the egg cell are polar bodies. Carnoy, Feulgen reaction.

In the article by E. M. Poltarev and A. F. Shulyndin, “Formation of the Light Stage in Plants of Interspecific Wheat Hybrids,” published in *DAN*, vol. 110, No. 5, 1956, p. 867, line 10 from the bottom should read: soft wheats did not head on the 14th and 10th days.

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2nd Printing House of the Publishing House of the Academy of Sciences of the  
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*Note: Figure translations are in progress. See original paper for figures.*

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